Smarter, Quieter, Faster
The Canon AP400—Simplicity at Its Best

precision for productivity

Canon

ELECTRONIC TYPEWRITERS

Canon's Exclusive Large-Capacity Correction Memory

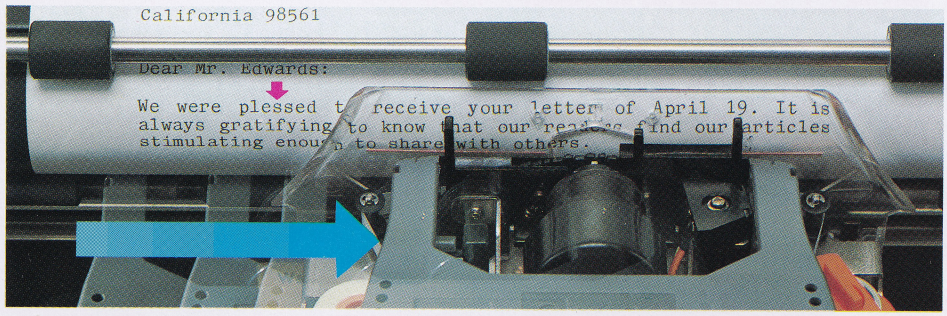
The AP400 has a large-capacity correction memory that retains the last five-hundred characters typed. Larger than most memories of typewriters in its class, it enables the typist to correct errors up to seven times faster than a conventional typewriter. This is because the AP400 memorizes every character, space, and carrier movement along with the relative horizontal and vertical line positioning. Subscripts and superscripts, underlining, bold print, and overlayed characters can all be corrected with just one simple key operation.

Automatic Backtrace and Relocation for Express Correction

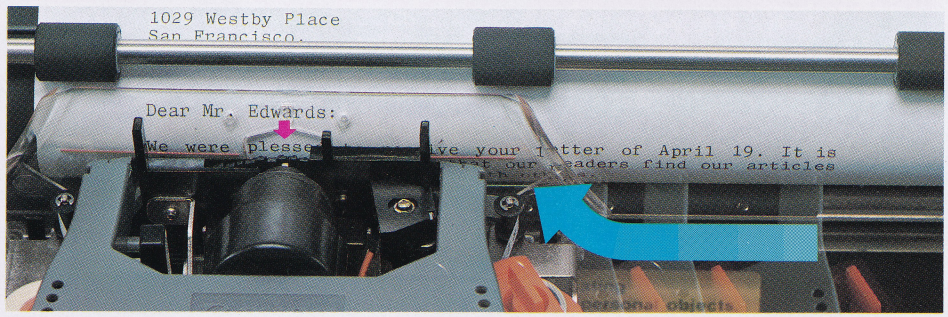
A special backtracing function has been added to the AP400 for express carrier positioning and subsequent correction. It moves the carrier back to any location within the correction memory at amazing speed. After any correction, a touch of the relocation key whisks the carrier back to the last typing position prior to the correction, so that the typist can complete the document without time-consuming manual carrier returns.

One Fast, Easy Operation

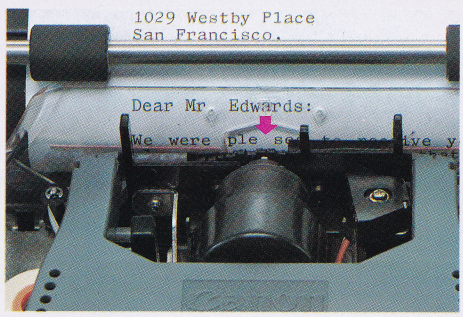
A mistake is detected three lines after it is typed. This is not a problem for the AP400.

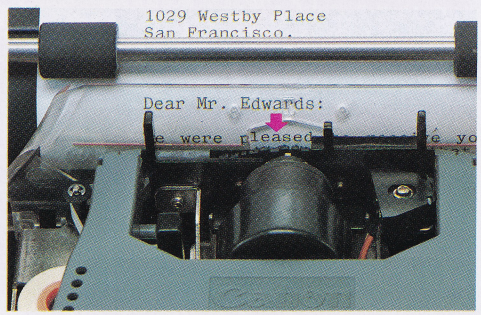


Simply depress the backtrace key until reaching the position of the error. This function backs the carrier up to any point within the 500-character correction memory.

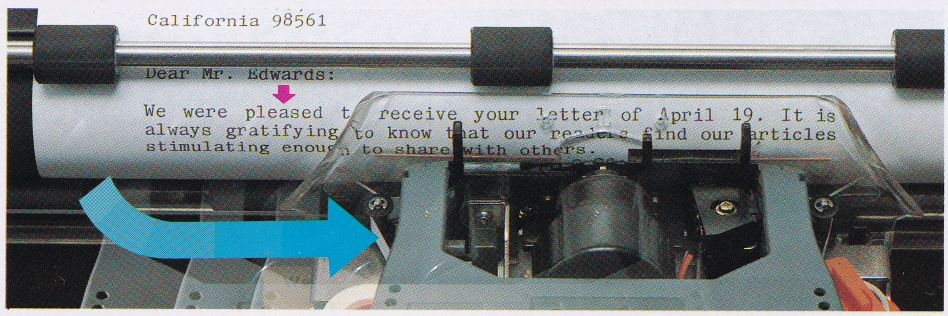


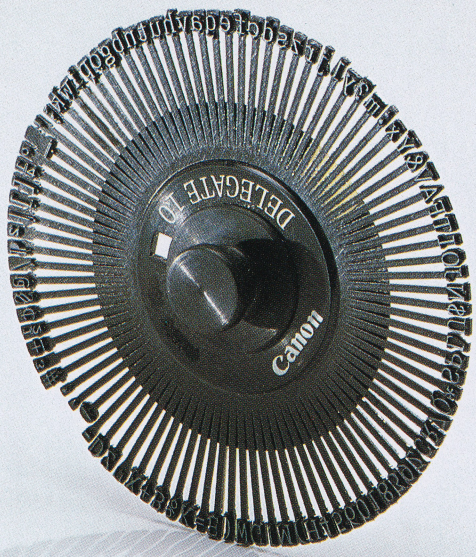
One depression of the cancellation key deletes the character and readies the print unit for other corrections or retyping.





The carrier is returned to the last typing position prior to correction at the maximum typing speed from any location on the page. This allows the typist to continue typing immediately after corrections without wasted time or motion.





Electronic typewriters add a new dimension to Canon's innovative office automation line. It's taken four years of intensive research and development to perfect a typewriter that meets Canon's high consumer standards. Add another thirteen years of state-of-the art electronics and the company's entire lifetime in precision mechanics and you have quite simply, a top-quality product and the assurance of a job well done.

The job was a large one — creating an easy-to-use, sophisticated typewriter with features previously found only in word processors.

What does this mean to you? It means that from the earliest design stages right down to actual production, simplicity and reliability are built into each Canon product. . . to make your job more stimulating, more efficient, and just plain easier in every way.

And it doesn't stop when the product leaves the drafting board or the factory. Canon's worldwide distribution and service network provides solid support before and after purchase. Whether you are deciding on the product that's right for your organization or you need personalized staff instruction, preventive maintenance, or service, you can count on Canon to be there, standing behind its products anytime, anywhere.

The AP400 Electronic Typewriter — Canon's latest addition to the office of the future brings you microprocessor-controlled typing. It's smarter, quieter, and faster than conventional typewriters without the complicated procedures of other electronics.

The basic keyboard layout has been maintained so the only things you'll have to learn are the automatic typing functions that eliminate the tedium of daily typing. High-quality, precision typing and increased speed make the AP400 a welcome change from the manual units of the past.

The AP400 is equipped with a large 500-character correction memory to make express revisions and carrier relocation a snap. Figuring and guesswork are no longer necessary because the AP400 has fully electronic functions for nearly everything from indentation, column layout, and centering to paper insertion and feeding.

Four frequently used tab and margin formats can be stored for repetitive use. Typing impact, pitch, line spacing, boldface print, and underlining are all selectable from the keyboard with one simple operation. The AP400 even constructs perfect tables and charts with Canon's exclusive lineframing function. Canon has also added a new feature that automatically punctuates numbers during column layout and decimal tab operations.

The Canon AP400 — fully electronic, easy to operate, and versatile. Simplicity at its best.

Electronics Makes it Simple

AUTOMATIC PAPER FEED
Registers the number of lines from the initial feeding line to the first typing line so that the paper can be inserted and set at the same line each time.

PITCH SELECTION
This exclusive Canon feature automatically selects the typing pitch corresponding to the Canon daisy wheel used. Pitch is also selectable at 10, 12, 15, and PS (proportional spacing).

NUMERIC PUNCTUATION
A new Canon-only feature that automatically punctuates whole numbers with a comma or space at every third digit during column layout and decimal tab operations. A setting for manual punctuation is also available when required.

TEXT INDENTATION
Sets a temporary left margin so that portions of a text can be indented from the main text body.

LINEFRAMING
The only electronic on the market that combines vertical and horizontal lines with tab, margin, and layout features to construct tables and charts with precise corners and column separators.

Canon

CENTERING BETW

BETWEEN TABS BETWEEN

WORDS BETWEEN WORDS

This is 10-pitch spacing. Normal
This is 12-pitch spacing. Normal
This is 15-pitch spacing. Normal
This is proportional spacing. Bold
Bold
Bold

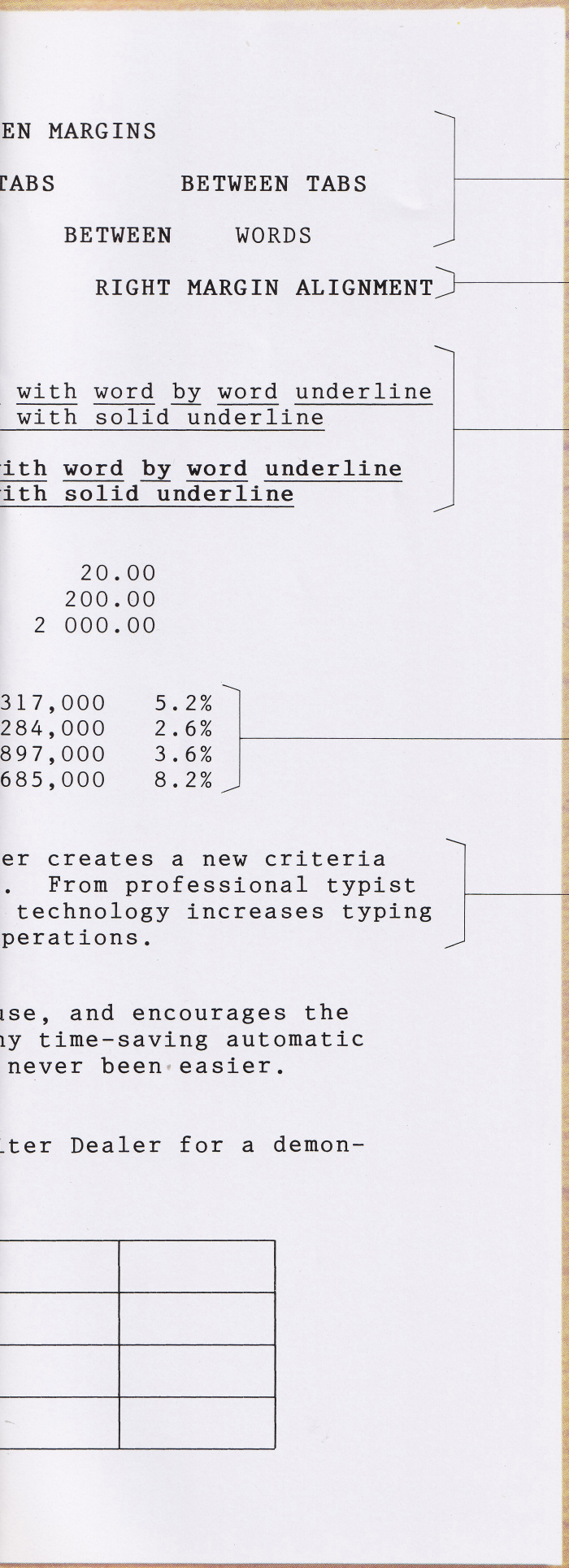
10.01 50
100.01 500
1000.01 5,000

France 2,
West Germany
Italy 2,
United States

The new AP400 Electronic Typewrit
for office typewriter performance
to beginner, Canon microprocessor
speed by automating most typing

The AP400 is simple to
typist to employ the ma
operations. Typing has

Ask your Canon Electronic Typewr
stration today.



CENTERING
Automatically centers texts between margins, tabs, words, or around any carrier position without any calculations or measurement.

RIGHT MARGIN ALIGNMENT
Aligns dates, signatures, and phrases against the right margin.

BOLD AND UNDERLINING
Six different settings to type in normal or boldface print or to automatically underline one character, one word, or an entire line at a time.

SUBSCRIPTS AND SUPERSCRIPTS
Types subscripts and superscripts one-half line above or below the original typing line for convenient scientific notation and footnoting.

COLUMN LAYOUT
Aligns numbers and words in perfect columns with a special layout operation that sets specific tabs. Whole numbers are aligned at the decimal point position, decimal fractions are left aligned at the decimal point, and words or word strings are left-aligned.

AUTOMATIC CARRIER RETURN
Indexes the paper and automatically returns the carrier to the right margin of the next typing line.

AUTOMATIC PAGE END
Registers the total number of lines on the page from the first typing line to the last. A signal alerts the typist at the end of the last three typing lines and the keyboard locks after the carrier returns on the last line.

Specifications

Print Unit

Print Speed:	20 characters per second
Print Element:	Daisy wheel 96 characters
Print Pitch:	Automatic or selectable 10 characters/inch: 132 characters/line 12 characters/inch: 158 characters/line 15 characters/inch: 197 characters/line Proportional spacing: up to 197 characters/line
Line Spacing:	1, 1-1/2, 2, 3 lines
Paper Capacity:	420 mm (16-1/2 inches)
Typing Line:	335 mm (13-1/5 inches)
Ribbon Cassettes:	Correctable Multi-strike
Correction Tape:	Lift-off (for correctable ribbon) Cover-up (for multi-strike ribbon)

Keyboard

Fully Automatic Keys:	46 or 48 keys (varies from country to country)
Key Buffer:	60 characters
Key Pitch:	19.05 mm (3/4 inch)
Key Stroke:	4 mm (1/8 inch)
Special Function Keys:	Center, Indent, Set, Layout, Backtrace, Relocate, Decimal Tab, and Code.
Automatic Selectors:	Pitch, Line Space, Numeric Punctuation, Print, Keyboard, Impression Control, Automatic Carrier Return, Multiple Tab Stop.

Correction Memory	Automatic correction 500 characters (approx. 5 lines)
Multi-Tab Format Storage	
Memory Protection:	Approx. 10,000 hours
Contents:	Margins, Tabs, Hot Zone, Automatic Paper Feed, and Automatic Page End Settings.
Batteries	
Penlight:	Penlight (AA size) × 3 (4.5 V)
Electrical Requirements	AC 115/230V (−15%/+10%)85 W
Frequency	50/60 Hz
Operating Temperature	10°C−35°C (50°F−95°F)
Ambient Humidity	20%−80%
Dimensions	
Length:	520mm (20-1/2 inches)
Depth:	490mm (19-3/10 inches)
Height:	167mm (6-3/10 inches)
Weight	18 kg (39.7 lbs.)
Option	Canon AP92 Serial Interface Unit (compatible with CCITT V-24/EIA RS-232C)

Subject to change without notice.

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